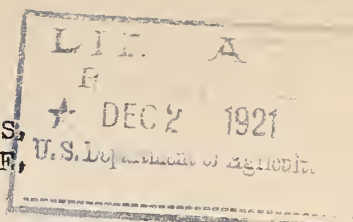


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BUREAU OF MARKETS AND CROP ESTIMATES,
UNITED STATES DEPARTMENT OF AGRICULTURE,
WASHINGTON, D. C.



November 30, 1921.

FOREIGN CROP AND LIVE STOCK REPORTS.

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SUMMARY OF FOREIGN CROP PROSPECTS.

The fall sown cereal crops of the Northern Hemisphere are generally entering the winter in a fair to good condition with the exception of some areas where drouth has interfered with seeding and germination. Recent rains have benefited the new crops in Germany and Austria and the condition is up to the average although the long drouth may have reduced the acreage somewhat. Seeding has been hindered by drouth in France, Hungary and Roumania. Recent favorable

rains are reported from Italy. Seeding made good progress throughout Great Britain and good stands are reported for early sown fields. Moisture conditions have been favorable in northern Africa and preparation of the land for fall seeding made excellent progress. The prospect for the wheat harvest in British India continues good and the outlook for next spring's crops in general is favorable in most districts. Fall sown crops have generally entered the winter in good condition in Canada. The condition of the winter wheat crop in the United States continues favorable throughout the north central States but the continued drouth is causing much damage throughout the lower plains region where some fields are dying and late seedings are failing to germinate. Rain is also generally needed in the Pacific Northwestern States. The condition of the winter rye crop in the United States is generally good.

The crop news from Argentina continues to be favorable and it is now conceded that the early reports of drouth damage were somewhat exaggerated. The moisture supply is now abundant and the present outlook indicates a good crop will be harvested. Cwing to the dry unfavorable conditions at seeding time the acreage shows a reduction of slightly over a million acres compared with last year, the acreage for 1921-22 being estimated at 13,927,000 acres compared with 14,957,000 acres in 1920-21. The wheat harvest is about to begin in the early districts of Australia and the prospects are generally quite good. The present outlook indicates that the yield will be about equal to that of last year.

The final returns of the cereals crops of the Northern Hemisphere here do not vary much from those previously given. The total wheat production for the 29 leading wheat growing countries of the world

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SUMMARY OF FOREIGN CROP PROSPECTS, -CONT'D.

(excluding Russia) according to the latest revised estimates was 2,890,445,000 bushels compared with 2,661,971,000 bushels in 1920 showing an increase of 228,474,000 bushels. The total production of rye for the 17 leading countries for which figures are available is 730,739,000 bushels compared with 558,750,000 in 1920 showing the very considerable increase of 171,989,000 bushels. The bulk of this increased production occurred in the European countries. The yield of wheat in North Africa also shows considerable gain, while the yield for North America does not differ much from that of last year. The only large producing country which reported a poor yield for 1921 is that of British India where the yield shows a decrease of 33 percent over 1920. The only cereal crop of the Northern Hemisphere which shows a decided decrease in production is that of oats where the estimates for 1921 only amount to 85 percent of 1920.

The rainfall has been very variable throughout China and although no actual crop estimates are given many reports of poor yields are received. The crops throughout Manchuria are reported to be from good to excellent with the exception of the crops of soya beans and wheat in North Manchuria which are poor. The crops of wheat in Central CHINA China, Shantung and Chihli are all below normal and the rice crop in South China is poor. A second period of drought is now reported in the Kwantung province and the second rice crop is already seriously injured while it is believed there will be no seventh silk crop as the mulberry plants are almost leafless. All the silk crops but the seventh which is now growing have been very satisfactory and it is estimated by the raw silk trade that the export of this commodity abroad, which is roughly 60 percent of the production, will total over 5,000,000 pounds.

The production of sugar beets in Europe has been affected by the hot, dry summer and greater insect devastation than usual. The production of sugar in Europe in 1913-14 was approximately 8,700,000 short tons. The coming crop is estimated at 4,382,000 short tons or 4,318,000 tons below that of the prewar period and about the same as the crop for 1920. This great decrease in the production of sugar in Europe compared with prewar figures is partly due to the elimination of Russia as an active producer.

Recent official estimates from Czecho-Slovakia give the production of sugar beets in 1921 as 4,799,000 short tons or 91.3 percent of 1920. An unofficial estimate for Italy give the sugar production for 1921 as 220,000 short tons compared with 165,000 tons for 1920.

CROPS IN GENERAL.

CANADA:

Area and Production of Field Crops, 1921 and 1920.

Crop.	Area.		Yield per acre.		Production.	
	1921.	1920.	1921.	1920.	1921 (Prel.)	1920 (Final).
	1000 Acres.	1000 Acres.	Bushels.	Bushels.	1000 Bushels.	1000 Bushels.
Fall Wheat	721	814	22.25	24.00	15,990	19,469
Spring Wheat ..	22,541	17,418	14.30	14.00	313,845	243,720
All Wheat	23,261	18,232	14.25	14.50	329,835	263,189
Oats	16,949	15,850	30.00	33.50	510,093	530,710
Barley	2,796	2,552	23.00	21.75	64,253	63,311
Rye	1,842	650	14.00	17.50	25,800	11,306

FOREIGN CROP AND LIVE STOCK REPORTS, -CONT'D.

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CROPS IN GENERAL, -CONT'D.

CANADA, -CONT'D.

Area and Production of Field Crops 1921 and 1920.

Crop.	Area.		Yield per acre.		Production.	
	1921.	1920.	1921.	1920.	1921	1920
					(Prel.)	(Final.)
	1000 Acres.	1000 Acres.	Bushels.	Bushels.	1000 Bushels.	1000 Bushels.
Peas	193	186	16.50	19.00	3,182	3,528
Beans	62	72	17.75	17.50	1,105	1,265
Buckwheat	361	378	23.50	23.75	8,452	8,995
Flax	533	1,428	8.20	5.60	4,364	7,998
Mixed Grains ...	879	812	25.75	40.00	22,614	32,421
Corn, husking ..	297	292	48.00	49.25	14,220	14,335
Potatoes x.....	702	785	158.00	170.50	110,895	133,831
Turnips	228	290	330.25	401.00	75,185	116,391
			Tons.	Tons.	Tons.	Tons.
Hay and Clover..	10,615	10,379	1.10	1.30	11,587	13,339
Grain Hay	58	61	2.70	2.25	156	130
Alfalfa	255	239	2.55	2.45	647	584
Fodder Corn	585	589	9.65	9.60	5,638	5,642
Sugar Beets	28	36	8.90	11.37	252	412

(Dominion Bureau of Statistics, Canada).

INDIA:

Preliminary Statement of Area and Production 1920-21 as compared with 1919-20.

Crop.		Production.		Area.	
		1920-21.	1919-20.	1920-21	1919-20
				1000 Acres.	1000 Acres.
Rice	Pounds	62,793,920	71,612,800	78,023	79,426
Wheat	Bushels	250,469	37,788	25,722	29,949
Sugar Cane	Short tons	2,761	3,400	2,553	2,686
Linseed	Bushels	10,760	16,760	2,234	3,103
Rape and Mustard.	Short tons	950	1,291	4,912	5,895
Sesamum	" "	412	503	4,291	4,254
Peanuts	" "	1,043	921	1,951	1,586
Indigo	Pounds	4,420	4,256	238	235
Cotton	Bales of 400 lbs.	3,556	5,796	21,016	23,353
Jute	"	5,898	8,482	2,502	2,839
Tea	Pounds	345,340	377,056	701	692
Coffee	"	(a)	26,902	(a)	127
Rubber	"	(a)	13,615	(a)	113

(Department of Statistics, India.)

a. Not yet available.

FOREIGN CROP AND LIVE STOCK REPORTS, -CONT'D.

November 30, 1921.

CROPS IN GENERAL, -CONT'D.

UNITED KINGDOM (Scotland):

Area 1921 and 1920.

Crops.	Area.	
	1921 (June 4).	1920.
	Acres.	Acres.
Wheat	65,000	54,000
Barley (including Bere)	171,000	204,000
Oats	1,011,000	1,032,000
Mixed Grain	1,000	2,000
Rye	6,000	7,000
Beans (to be harvested as corn)	5,000	6,000
Potatoes	154,000	202,000
Turnips and Swedes	411,000	425,000
Mangolds	2,000	2,000
Cabbage	4,000	3,000
Rape	17,000	15,000
Small fruit	6,000	6,000
Permanent Grass (For hay not for hay.	147,000 1,237,000	152,000 1,207,000
Total	1,384,000	1,359,000
Rye Grass and (For hay other Rotation (not for Grasses & Clover (hay.	410,000 1,063,000	425,000 1,013,000
Total	1,473,000	1,433,000
Other crops	2,000	

(Board of Agriculture for Scotland).

UNITED KINGDOM (Ireland):

Acreage Under Crops in Ireland, 1921, 1920, 1919.

Crop.	1921.	1920.	1919.
	Acres.	Acres.	Acres.
Wheat	43,000	50,000	70,000
Oats	1,254,000	1,332,000	1,442,000
Barley and Bere	175,000	207,000	187,000
Rye	6,000	6,000	5,000
Beans and Peas	2,000	2,000	2,000
Potatoes	568,900	584,000	582,000
Turnips	266,000	277,000	272,000
Mangolds and Beet Root	79,000	77,000	75,000
Cabbage	34,000	28,000	26,000
Other Green Crops	24,000	21,000	23,000
Flax	40,000	127,000	96,000
Fruit	21,000	21,000	20,000
Hay	2,370,000	2,518,000	2,520,000

(Department of Agriculture and Technical Instruction for Ireland).

FOREIGN CROP AND LIVE STOCK REPORTS, -CONTINUED.

November 30, 1921.

LIVE STOCK.

CANADA:

Numbers of Horses, Cattle, Sheep and Swine, 1921, 1920 and 1919.

Live Stock.	1921.	1920.	1919.
	<u>Number.</u>	<u>Number.</u>	<u>Number.</u>
Horses	3,814,000	3,400,000	3,667,000
Milch cows	3,737,000	3,505,000	3,543,000
Other cattle	6,469,000	6,067,000	6,537,000
Total cattle ...	10,206,000	9,572,000	10,085,000
Sheep	3,676,000	3,721,000	3,422,000
Swine	3,905,000	3,517,000	4,040,000

(Dominion Bureau of Statistics, Canada).

SPAIN:

Official statistics setting forth the total live stock resources of Spain at present have just been published by the Minister of Agriculture. This census shows the following distribution of live stock (1919 figures given in parentheses for purposes of comparison); Horses 722,000 (594,000); asses 1,138,000 (1,014,000); mules 1,395,000 (1,069,000); cattle 3,718,000 (3,397,000); sheep 20,522,000 (19,337,000); goats 4,298,000 (3,971,000) and hogs 5,152,000 (4,484,000).

(Commerce Reports and Official Government Publications).

DENMARK:

Number on Hand July 15, 1921, 1920 and 1914.

Live Stock.	1921.	1920.	1919.
	<u>Number.</u>	<u>Number.</u>	<u>Number.</u>
Horses	598,000	(a) 602,000	558,000
Cattle	2,591,000	2,504,000	2,188,000
Sheep	522,000	540,000	503,000
Goats	50,000	47,000	45,000
Swine	1,430,000	1,116,000	716,000

(a) Census in Southern Jutland taken October 20.

(Statistiske Efterretninger, Denmark).

CORN.

SPAIN:

The following figures, showing the total production of corn in Spain and possessions, are published in the official reports of the Junta Consultiva Agronomica of the Spanish Bureau of Agriculture.

Year.	Production.	Year.	Production.
	<u>Bushels.</u>		<u>Bushels.</u>
1920	27,632,000	1917	29,562,000
1919	25,555,000	1916	28,642,000
1918	24,141,000		

(Consular Letter).

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FOREIGN CROP AND LIVE STOCK REPORTS, -CONT'D.

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POTATOES.

ITALY:

According to figures issued by the Italian Ministry of Agriculture the production of potatoes in 1921 was 55,115,000 bushels as compared with 52,260,000 in 1920.

(Consular Letter).

LIMA BEANS.

ITALY:

Recent estimates by the Ministry of Agriculture give the production of lima beans in Italy in 1921 as 14,697,000 bushels as compared with 9,535,000 in 1920.

(Consular Letter).

SUGAR AND SUGAR BEETS.

FRANCE:

Mr. J. Domergue, Manager of the Sugar Manufacturer's Syndicate of France gives the following information on the production of sugar beets and sugar in France according to statistics issued October 22 by the International Association of sugar statistics.

The production of sugar beets amounted to 2,128,000 short tons as against 2,539,000 in 1920. The production of raw sugar is forecasted as 279,000 short tons (252,000 refined) as compared with 367,000 short tons (330,000 refined) in 1920-21.

(Journal d'Agriculture Pratique).

SUGAR AND SUGAR BEETS.

BELGIUM:

Official statistics of the Belgian Department of Agriculture gives the area under sugar beets as 142,000 acres in 1921 compared with 131,000 in 1920 and 106,000 in 1919. In 1920 the production of beets amounted to 1,585,000 short tons as compared with 1,207,000 in 1919. While the 1921 area is larger than in 1920 the yield per acre is not expected to be as great.

(Bulletin des Halles).

SILK.

ITALY:

The 1921 production of cocoons in Italy is placed at 66,139,000 pounds as compared with 65,477,000 in 1920 and 66,077,000 for the five year period 1915-19.

(International Institute of Agriculture).

WINE.

SICILY:

The yield of wine this year is estimated at about one-half that of last year, which amounted to 109,392,797 gallons. The Sicilian yield is usually one-tenth of the total for the whole of Italy.

(Commerce Reports).

FOREIGN CROP AND LIVE STOCK REPORTS, -CONT'D.

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PRODUCTION OF WHEAT, 1909-13, 1920, 1921.

NORTHERN HEMISPHERE.	Average <u>a.</u> 1909-1913,	1920.	1921.
	1000 Bushels.	1000 Bushels.	1000 Bushels.
United States	* 686,691	* 787,128	* 740,655
Canada	* 197,119	* 263,189	* 329,835
Mexico	9,995	<u>b</u> 14,951	.....
Guatemala .....	.....	312	.....
Austria	<u>c</u> 61,075	5,424	.....
Belgium	* 14,583	* 10,275	* 11,523
Bulgaria	* <u>c</u> 43,725	* 39,705	* 42,510
Czechoslovakia .....	.....	26,362	40,673
Denmark	4,916	6,944	.....
Finland	* 129	* 272	* 226
France	* <u>c</u> 317,254	* 236,929	* 322,767
Germany	* <u>c</u> 152,119	* 82,858	* 97,864
Greece	* <u>c</u> 7,200	* 12,194	* 11,170
Hungary	* <u>d</u> 52,174	* 38,294	* 44,699
Italy	* 183,260	* 141,337	* 188,126
Jugoslavia .....	.....	42,823	.....
Luxemburg .....	.615	449	.....
Netherlands	* 4,976	* 6,677	* 7,523
Norway	307	999	.....
Portugal	8,683	7,140	.....
Rumania	* <u>c</u> 108,217	* 70,349	* 97,186
Russia proper (European) ..	* <u>c</u> 522,794	.....	.....
Poland	* <u>c</u> 23,343	* 22,741	* 34,836
Serbia	* <u>c</u> 14,775	.....	.....
Spain	* 130,446	* 138,610	* 143,205
Sweden	* 7,907	* 10,545	* 12,566
Switzerland	* 3,314	* 3,584	* 3,574
United Kingdom	61,481	56,878	<u>f</u> 69,784
British India	* 350,736	* 377,888	* 250,469
Cyprus	2,286	<u>b</u> 3,000	.....
Japan	* 25,274	* 28,288	* 27,874
Formosa	173	.....	.....
Korea	4,871	.....	.....
Persia	16,000	.....	.....
Russia (Asiatic)	84,139	.....	.....
Turkey	35,000	.....	.....
Algeria	* 33,071	* 8,562	* 33,142
Egypt	* 34,000	* 31,708	* 37,012
Tunis	* 6,063	* 5,225	* 11,758
Morocco (French) .....	.....	21,999	20,040
Total	2,381,601	2,325,558	2,448,570
SOUTHERN HEMISPHERE.	Average <u>a.</u> 1908-9 to 1912-13.	1919-20.	1920-21.
Argentina	* 157,347	* 214,140	* 184,268
Chile	* 20,316	* 21,591	* 25,180
Brazil .....	.....	.....	4,409
Uruguay	* 7,314	* 5,948	* 10,321
Peru .....	.....	.....	2,646
Union of South Africa ..	* 4,620	* 5,129	* 8,113
Australia	* 84,943	* 45,884	* 146,606
New Zealand	* 7,885	* 4,560	* 6,674
Total	282,425	297,252	378,662 ²
Total of countries marked (*).	2,664,026	2,622,810	2,827,232

a. Five-year average except in a few cases where five-year statistics were unavailable. b. Unofficial. c. Old Boundaries.
d. Unofficial estimate for new boundaries. e. Former Kingdom and Bessarabia.
f. England and Wales only.

FOREIGN CROP AND LIVE STOCK REPORTS, -CONTINUED.

November 30, 1921.

PRODUCTION OF RYE, 1909-13, 1920, 1921.

NORTHERN HEMISPHERE.		Average ^a 1909-1913.		1920.		1921.
		1000 Bushels.		1000 Bushels.		1000 Bushels.
United States	*	34,916	*	69,318	*	64,332
Canada	*	2,096	*	11,306	*	25,800
Mexico		70		.....		.....
Austria	b	112,752		10,046		.....
Croatia-Slavonia	b	2,231		.....		.....
Bosnia-Herzegovina	b	444		.....		.....
Belgium	* b	22,675	*	18,169	*	17,761
Bulgaria	* b	8,553	*	9,798	*	8,390
Czecho-Slovakia .....		.....		32,941		54,380
Denmark		18,098		12,586		.....
Finland	*	11,174	*	9,173		10,386
France	* b	43,647	*	34,098	*	44,494
Germany	* b	444,222	*	195,729	*	260,143
Greece	*	218	*	1,351	* c	3,151
Hungary	* d	16,239	*	20,564	*	20,378
Italy	*	5,328	*	4,539	*	5,118
Jugo-Slavia .....		.....		66,161		.....
Luxemburg		651		310		.....
Netherlands	*	16,422	*	14,222	*	15,136
Norway		974		966		.....
Poland	* b	90,494	*	73,659	*	132,833
Portugal .....		.....		2,959		.....
Rumania	* e	12,277	*	11,169	*	10,551
Russia proper	b	791,333		.....		.....
Northern Caucasia	b	7,409		.....		.....
Serbia	b	1,533		.....		.....
Spain	*	27,635	*	27,830	*	27,768
Sweden	*	23,859	*	23,070	*	28,502
Switzerland	*	1,783	*	1,622	*	1,669
United Kingdom		1,751		.....		.....
Russia (Asiatic)		24,663		.....		.....
Total		766,538		525,617		676,301
SOUTHERN HEMISPHERE.		Average ^a 1908-09 to 1912- 13.		1919-20.		1920-21.
Argentina		949		.....		.....
Chile	*	144	*	192	*	55
Australia		108		.....		.....
New Zealand		97		.....		.....
Total		144		192		55
Total of countries marked (*)		766,682		525,809		676,353

a. Five-year average except in a few cases where five-year statistics were unavailable.

b. Old boundaries.

c. Includes Maslin.

d. Unofficial estimate for new boundaries.

e. Former Kingdom and Bessarabia.

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